UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address; COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

29153 7590 09/02/2010 ADVANCED MICRO DEVICES, INC. C/O VEDDER PRICE P.C. 222 N.LASALLE STREET

CHICAGO IL 60601

EXAMINER
HSU, JONI
ART UNIT PAPER NUMBER
2608

DATE MAILED: 09/02/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/625,812	07/26/2000	Timothy J. Van Hook	00100.00.0105	8263	
TITLE OF INVENTION: METHOD AND APPARUTUS FOR INTERLEAVED GRAPHICS PROCESSING					

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	12/02/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance on nerwise in Block 1, by (a	rders and notification of n i) specifying a new corres	naintenance fees w pondence address;	ill be and/or	mailed to the current (b) indicating a sepa	correspondence trate "FEE ADI	address as DRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				e: A certificate of r s) Transmittal, This ers. Each additional	nailing certif paper of mai	can only be used for icate cannot be used I such as an assignmenting or transmission.	r domestic mai or any other aco nt or formal dra	lings of the companying awing, must
29153 7590 09022010 ADVANCED MICRO DEVICES, INC. C/O VEDDER PRICE P.C. 222 N.LASALLE STREET			Lbe	paper. Each additional paper, such as an assignment or formal drawing, mus have its own certificate of mailing or transmission. **Certificate of Mailing or Transmission** I hereby certify that this Pec(s) Transmitat is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE: address above, or being facsimilitransmitted to the USPIO (25) 123-2885, on the date indicated below.				the United
CHICAGO, IL 6	00001						(Dep	positor's name)
			_					(Signature)
			L					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ENTOR		ATTORNEY DOCKET NO.		ION NO.
09/625,812 TITLE OF INVENTION	07/26/2000 i: METHOD AND APP#	ARUTUS FOR INTERLE	Timothy J. Van Hook AVED GRAPHICS PROC	ESSING	(00100.00.0105	8263	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(8) DUE	DATE	DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510		12/02/	2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
HSU,	JONI	2628	345-559000					
L. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). Change of correspondence address (or Change of Correspondence Address form PTOSB/122) utached. "Fee Address" indication (or "Fee Address" Indication form PTOSB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		(1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a	e of a single firm (having as a member a torney or agent) and the names of up to patent attorneys or agents. If no name is					
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	THE PATENT (print or typedata will appear on the pat a substitute for filing an and (B) RESIDENCE: (CITY inted on the patent):	atent. If an assigne assignment. and STATE OR C	OUNT	RY)		
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			o. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo	d. Form PTO-2038 authorized to chars	is atta	ched. required fee(s), any de		dit any this form).
	s SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no long					
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than t Office.	ne applicant; a regis	tered a	ittorney or agent; or th	ne assignee or of	ner party in
Authorized Signature				Date				_
Typed or printed name			Registration N					
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC 113-1450.	ER 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO	etain a benefit by th imated to take 12 n idual case. Any cor r, U.S. Patent and D THIS ADDRESS	ie publ ninutes nment Fraden . SENI	ic which is to file (and to complete, including son the amount of the complete, U.S. Dep D TO: Commissioner	I by the USPTC ag gathering, pro- me you require artment of Com- for Patents, P.O	to process) paring, and to complete merce, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 09/02/2010

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/625,812 07/26/2000 Timothy J. Van Hook	00100.00.0105	8263	
29153 7590 09/02/2010	EXAM	IINER	
ADVANCED MICRO DEVICES, INC.	HSU, JONI		
C/O VEDDER PRICE P.C.	ART UNIT	PAPER NUMBER	
222 N.LASALLE STREET CHICAGO, IL 60601	2628	•	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 197 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 197 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)
09/625,812	VAN HOOK, TIMOTHY J.
Examiner	Art Unit
JONI HSU	2628

tive

- The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS (OR herewith (or previously mailed), a Notice of Allowance (PTOL-55) or a NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHT of the Office or upon petition by the applicant. See 37 CFR 1.313 and	REMAINS) CLOSED in this application. If not included ther appropriate communication will be mailed in due course. THIS IS. This application is subject to withdrawal from issue at the initia
 This communication is responsive to <u>papers received August 2</u> 	<u>3, 2010</u> .
2. ☑ The allowed claim(s) is/are <u>25-31</u> .	
3.	en received. en received in Application No ents have been received in this national stage application from the is communication to file a reply complying with the requirements
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
 A SUBSTITUTE OATH OR DECLARATION must be submitted INFORMAL PATENT APPLICATION (PTO-152) which gives re 	
5. CORRECTED DRAWINGS (as "replacement sheets") must be	submitted.
 (a) including changes required by the Notice of Draftsperson's 	Patent Drawing Review (PTO-948) attached
 hereto or 2) to Paper No./Mail Date 	
(b) including changes required by the attached Examiner's Am Paper No./Mail Date	nendment / Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c each sheet. Replacement sheet(s) should be labeled as such in the h	
 DEPOSIT OF and/or INFORMATION about the deposit of attached Examiner's comment regarding REQUIREMENT FOR 	
Attachment(s) 1. □ Notice of References Cited (PTO-892) 2. □ Notice of Draftrerson's Patent Drawing Review (PTO-948)	Notice of Informal Patent Application Interview Summary (PTO-413).
	Paper No./Mail Date
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	7. Examiner's Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Statement of Reasons for Allowance

/Joni Hsu/

Primary Examiner, Art Unit 2628

9. Other _